

PART III

STORES PURCHASE

Animal Husbandry Department

TENDER NOTICE

[6/2007-08]

No. G1-23417/07/St. 19th November 2007.

Sealed and competitive tenders are invited from the manufacturers under "Two cover system" for the supply instruments and equipments for the use of Livestock Products Inspecting Office, Ernakulam for the year 2007-08.

First Cover (Cover A-Technical) will have the following enclosures

1. Specification of the item without rate and list of places where it has been supplied and installed .

2. Letter from original manufacturer (in case of agents) regarding assurance about supply of spare parts, AMC conditions (Period of visits in a year etc.), warranty conditions, year of warranty etc.

3. Attested copy of Sales Tax Clearance and Turnover Certificate obtained from Sales Tax Authorities.

4. An affidavit in stamp paper worth Rs. 50 notarized by a Notary Public of either the place where the person making the affidavit is residing or of Thiruvananthapuram.

5. Copy of ISO Certification, if any;

6. A covering letter with name, address, Pin Code, Tel/Fax No., E-mail address and other details of the firm in which the list of enclosures are specified and address to the Director, Department of Animal Husbandry, Thiruvananthapuram.

Pro forma for the above certificates are attached separately.

Second Cover (Cover-B-financial) will have the following enclosures.

1. Quoted rate (inclusive of Tax).
2. Original tender form duly signed by authorized signatory.
3. Preliminary agreement in Kerala stamp paper worth Rs.50.
4. EMD. 1% of total cost of items quoted by means of Demand Draft in favour of the Director of Animal Husbandry, Kerala payable at Thiruvananthapuram.

Both covers (A & B) must be effectively sealed and put in another cover, which is also sealed and submitted. Cover A & B will be opened as per the schedule given below. cover B of those tenderers who satisfy the above conditions in Cover A will only be opened. The cover B of rejected tenderers will be returned without opening. Details of instruments and equipments to be supplied can be had from the tender form, Govt. of Kerala Web site—www.kerala.gov. in and the department website ahdkerala.govt.in Intending tenderers may send the exact amount towards the cost of tender form. Cheques, Postage Stamps, Postal Orders, Demand Drafts etc. will not be accepted as the cost of tender form nor the form be sent by Value Payable Post. Tender form can also be obtained from the Office of the Director of Animal Husbandry on payment of the cost in cash during office hours. Late tenders will not be considered under any circumstances. Tenders should be superscribed as "Tender No. 6/07-08 for the supply of instruments and equipments for the use of Livestock Products Inspecting Office, Ernakulam for the year 2007-2008".

Price of tender form :

Original—Rs. 2,000 + VAT.

Duplicate—Rs. 1,000 + VAT.

Last date and time for sale of tender forms—26-12-2007, 4 p.m.

Due date and time for receipt of tenders (Cover A & B)—27-12-2007, 4 p.m.

Date and time for opening of Cover A—28-12-2007, 10.30 a.m.

Date of publishing list of tenderers eligible for opening their Cover B—28-12-2007, 1 p.m.

Date and time for opening of Cover B—28-12-2007, 2 p.m.

Date up to which the rates are to be firm for acceptance—31-3-2008.

Designation and address of the Officer from whom the tender forms are to be obtained and to whom the tenders are to be submitted—The Director, Animal Husbandry Department, Vikas Bhavan P. O., Box No. 5403, Thiruvananthapuram-695 033.

Office of the Director of
Animal Husbandry,
Vikas Bhavan,
Thiruvananthapuram.

(Sd.)

Director of Animal Husbandry.

Collegiate Education Department

TENDER NOTICE

[1/2007-08 Plan]

No. A1-707 (1)/2007-08 (Plan). 3rd November 2007.

Sealed tenders are invited for the supply of Laboratory Equipments and Chemicals to Chemistry laboratory for Rs. 87,500 and to Physics laboratory for Rs. 87,500 at a total cost of Rs. 1,75,000 (Rupees one lakh and seventy five thousand only) to Govt. college, Malappuram during 2007-08, under plan scheme. The envelope containing the tender should be superscribed "Tender for the supply of Laboratory Equipments and Chemicals under plan scheme during 2007-08" and addressed to the Principal Govt. College, Malappuram, Munduparamba P. O., Malappuram District, Kerala, Pin-676 509. The last date of receipt of tender is at 1 p.m. on 26-12-2007. Late tenders will not be accepted on any account. The tenderers may make an application to the Principal to obtain requisite tender form in which tender should be submitted. The original tender form duly filled only will be accepted.

Application for the tender form should be accompanied by a cash remittance of Rs. 450 (Rupees for hundred and fifty only including VAT) which is price fixed for a tender form and which is not refundable under any circumstances. Rate of Duplicate tender form is Rs. 225 (Rupees two hundred and twenty five only). The tender forms are not transferable. Sale of tender forms will be closed at 2 p.m. on 19-12-2007. Cheques, Drafts and Postal Orders will not be accepted towards the cost of tender form and the tender forms will not be sent by V.P.P. Those who require tender form by registered post should sent the cost tender form Rs. 487 (Rupees four hundred and eighty seven only) including postal charges for registered post by money order (For original). Every tenderer should be accompanied by an agreement in the Kerala stamp paper worth Rs. 50. The articles should be supplied on or before 31-1-2008 in the college laboratories at your expense.

The period of firmness of rate quoted will be up to 31-3-2008. Rates, ST and condition of supply of articles should clearly be stated separately in respect of each item.

The tenders should be accompanied by an EMD 1% (one percent) of the quoted value in the form of demand draft in favour of the Principal. The minimum EMD should be Rs. 30 (Rupees Thirty Only). Tenders without sufficient EMD are liable to be rejected. EMD will not carry any interest. The firm who are exempted from furnishing EMD should be enclosed the attest copy of exemption order. More details can be had from the college office during the working days.

The undersigned will have the right to cancel or extent the tender at any time without further notices.

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Government College,
Malappuram.

(Sd.)
Principal.

SHORT TENDER NOTICE

No. A2-1/2007-08.

14th November 2007.

Sealed tenders are invited for the supply of Lab Equipments to Government College, Mananthavady.

The tenders should be superscribed "Supply of Lab Equipments 2007-08 Government College, Mananthavady" and addressed to the Principal, Government College, Mananthavady, Nallurnad P. O., Pin-670 645. Late tender will not be accepted. Last date of receipt of tender in the College office is 5 p.m. on 22-12-2007. The tender will be opened at 3 p.m. on 24-12-2007 in the presence of such tenderers or their authorized representatives who may be present at that time.

Intending tenderers may on application to the Principal, Government College, Mananthavady, obtain the requisite tender forms on which tenders should be submitted. Application for the tender form should be accompanied by a cash remittance of Rs. 450 (400+50 S.T.), which is the price fixed for a form and which is not refundable under any circumstances. The tender forms are not transferable. Sale of tender forms will be closed at 2.30 p.m. on 22-12-2007. Cheques, Postal Order etc. will not be accepted towards the cost of forms. The forms will not be sent by VPP. Those who required forms by post should sent M. O. worth Rs. 487 towards Principal, Government College, Mananthavady. Cost of Duplicate tender forms will be Rs. 225 per copy.

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LIST OF ITEMS

Sl. No.	Description	Quantity to be purchased
1	8085—Micro Processor Trainer Kit 8085 CPU Operating @ 6.144 Mhz, 8 KB powerfull EPROM, 8 KB RAM, 28 keys keyboard and six 7 segment display, IN Built power supply	4 Nos.
2	Multy output power supply—Short circuit protection, overload protection, Multiple combination 0-30 V, 0-2 Amp (variable), +/-15 volts, 2 amp; +/-5 volt, digital V & I Meters display	4 Nos.
3	Function Generator—Frequency ranges 0.1 Hz to 10 MHz in 6 decades continously variable with digital display	3 Nos.
4	Digital IC Trainer Kit 10 TTL/CMOS Logic level inputs with dual color LED, 1Hz to 1MHz clock generator output, fixed power supply 5 volt, Bread board 600 tie points	4 Nos.
5	Digital desktop meters:	
	(a) Range 0 to +/- 200 Mv (voltmeter) DC	5 Nos.
	(b) Range 0 to +/- 20V (voltmeter) DC	5 Nos.
	(c) Range 0 to +/- 200 Micro Amp (ammeter) DC	5 Nos.
	(d) Range 0 to +/- 200 Milli Amp (ammeter) DC	5 Nos.
6	Rheostat—Constanton wire, Heavily oxidized, phosphor bronze constact, sides enclosed by metal mesh lead screw motion	
	(a) Range 300 OHMS	5 Nos.
	(b) Range 88 OHMS	5 Nos.
7	Decade Inductors—Two dials (twenty steps) Range 10 MH to 500 MH	10 Nos.
8	LCD Multimedia Projector (Thoshiba/ Canon/Samsung) Native resolution: XGA 1024* 768, BRIGHT NESS 1400 ANSI Lumens, DLP Terchnology	1 No.
9	Digital Multi Meter KUSAM MECO Model No. 603	4 Nos.

Government College,
Mananthavady.

(Sd.)
Principal

Insurance Medical Services Department

TENDER NOTICE

[DIMS/TN-16/2007-08]

No. F4-19293/2007/DIMS. 1st November 2007.

Sealed competitive tenders are invited for the supply of following items at 12 ESI Hospitals of Kerala.

Sl. No.	Name of Instrument	No. of items
1	E.C.G. Machine	12
2	Nebulizer	24
3	Glucometer	24
4	Digital Pulse Oxymeter	12
5	Ambu Bag	12
6	Oxygen Stand with flowmeter	12
7	Emergency Lamp	12
8	Suction Apparatus	12

The following specifications of the above equipments are as follows:—

1. *E. C. G. Machine single channel*
2. *Nebulizer*

Compressor type (Piston type)

Inter changeable jet caps for upper, middle and lower respiratory tract treatment with 3 cones, air tube, mouth piece, filter (5 pieces) adult mask

Power	: AC 230V, 50HZ
Power Consumption	: 80 VA
Medication capacity	: 5 ml
Particale Size	: 0.5 to 10 mille micron
MMAD	: 4 mille micron
Sound level	: around 60DbA
Average nebulization rate	: 0.2 ml/min
Compressor pressure range	: 30 to 36 Psi
Operating pressure range	: 8 to 16 Psi
Mode of operation	: continues
Dimension	: (L × W × H 300×180×115 m m)
Weight	2.3 Kg (maximum)
Nebulizer chamber	should be autoclavable

3. *Glucometer*

Biosensor Technology

With 25 strip amd lancet device and 1 pkt needle (25 Nos.)

Reading time	: 9 sec.
Sample volume	: 1.5 ml
Memory capacity	: 200 test result along with date and time

Sample Type	: Capillary whole blood
Calibration	: Plasma
Display type	: L C D
Size	: (D × W × H) 23×55×93 mm
Weight	: Maximum 60g
Power source	: 3 V L i b a t t e r y (CR 2032)×2 (replaceable)
Battery life	: Running 5000 tests
US FDA approved	

4. *Pulse Oxymeter (Finger Type)*

Clear, bright colour OLED display

Display can be viewed in 4 rotations

Adjustable brightness : 10 Levels

Pleth waveform, displayed in 2 formats

Signal strength indicator

Easy to use; 1-button operation

Automatic power-off when finger is removed.

Patient types

Adult and paediatric

Display Type

Colour Organic LED with 10 levels of brightness

Displayed Parameters

SpO₂%

Pulse rate; beats per minute

Signal strength indicator

Pleth waveform (can be displayed as line trace or solid wave form)

Finger-out indication

Low battery indication

SpO₂

Range : 70%-99%

Resolution : 1%

Accuracy : 80%-90%; +/-2%
70%-80%; +/-3%

Pulse Rate

Range : 30 - 235 bpm

Accuracy : +/-2 bpm

Battery Type

2× AAA/LR03/MN2400 alkaline batteries

Battery Life

30 hours continuous operation

Automatically powers off when finger is removed for longer than 8 seconds

Operating temperature : 5°C to 40°C

Weight (including batteries) : 90g

Dimensions

58mm (l)×32mm (w)×50mm (h)

CE Classification

11b

IEC 60601-1-12 Standard-certification

Includes :

Batteries

Operator's Manual

5. *Ambu Bag*

Silicon Adult

6. *Oxygen stand with flow meter*

Oxygen stand-powder coated-flow meter with humidifying bottle

7. *Suction Apparatus*

ASPIRATOR

Maintenance free oil less pump (piston cylinder) with high flow rate without pollution by oil mist

Carries wide mouth glass bottles

Glass Jar Capacity : 2500 ml × 2

Sealing ring should be made of silicon

It should be perfect locking facility can be opened and cleansed easily. Bit should be stable, durable and robust body. It should can operate Paralley fixed foot switch and hand switches gives easy.

Maximum vacuum : 0.09 MPa (680 mm Hg)

Flow rate 30 ltr./minute

Noise 60db (A)

220V 50HZ 250VA

Weight 23.5 Kg.

Dimension 41 cm ×41 cm ×77 cm

8. *Emergency Light*

Specifications

Rechargeable Battery — 6 V 4AH

PL Rechargeable Tube — 1 × 11W.

Operating Time — Approx.7.0 Hrs

Rechargeable Time — 20 Hrs

Dimensions — 100(W)×135 (L)×295 (H) mm

Rated Voltage — AC 220V-240V 50/60Hz
AC 110V-127V 50/60Hz

The number and date of opening of the tender should be superscribed on the envelope containing the tender.

Gaz. No. 49/2007/DTP. (Stores)

Cost of tender form:

Original— Rs. 788 (including taxes)

Duplicate— Rs. 450 „

Tenders received after the prescribed date and time will not be accepted. The maximum period required for delivery of the equipment should also be mentioned.

Tender forms can be obtained from the office of the undersigned on payment of cost by cash/money order from 1-11-2007. An amount of Rs. 50 (Rupees Fifty only) is to be paid extra for tender form by post. Earnest money deposit of 1% of the total cost will have to be produced in the form of Demand Draft taken in favour of the Director of Insurance Medical Services along with the filled tender form.

Tenders will be opened on the prescribed date in the presence of the tenderer at the appointed date and time.

The equipment tendered should confirm ISI specification. The prices quoted should be inclusive of all taxes, duties and transportation charges to the respective destinations. More information and conditions governing the supply can be obtained from the office of the undersigned on all working hours.

The successful tenderer will have to enter into Annual Repair & Maintenance Contract for 5 years after the warranty period as per usual terms and conditions.

Last date and time of sale of tender form— 17-12-2007, 4 p. m.

Last date and time of receipt of filled tenders— 17-12-2007, 5 p. m.

Date and time of opening of tender—18-12-2007, 11 a.m.

The undersigned authority reserves the right to accept or reject any tender without assigning any reason thereof. All other conditions stipulated in the Kerala State Store Purchase Manual are applicable to this tender also.

Insurance Medical Services,
Thiruvananthapuram-14.

(Sd.)
Director.

Medical Education Department

TENDER NOTICE

[9/2007-08]

No. S1/9/2007/CONTSR.

14th November 2007.

Sealed tenders are invited for the supply of Books for the Library of the Government College of Nursing, Thrissur. The tender should be superscribed "Tender No. 9/07-08/CONTSR for the supply of Books for the Library of Government College of Nursing, Thrissur" and addressed to the Principal, Government College of

Nursing Thrissur. The last date fixed for the receipt of tender is at 1 p. m. on 28-12-2007 and opening is at 3p.m. on 28-12-2007. Sale of tenders will be closed on 27-12-2007 at 4 p.m. The cost of tender form is Rs.450 and Duplicate copy is Rs. 225. The tender form is not transferable. Only Money Order will be accepted towards the cost of tender form till 22-12-2007 at 4 p.m. Rs.50 should be sent additionally if needed by post. Further details can be had from the office of the undersigned.

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Purchase of Books-2007 for Central Library, Nursing College, Thrissur.

- Flat discount rate should be quoted for the Books.
- Complete list of Books, that the tenderer can supply should be submitted along with the tender, with price of each book.
- EMD by way of D. D. drawn in favour of Principal, Nursing College, Mulamkunnathukavu, Thrissur at the rate of 1% of the total cost of books quoted (subject to a maximum of Rs. 5000) should be submitted with the tender.
- Agreement in the prescribed form should be finished along with the tender.
- All books should be latest edition if not otherwise specified.
- Books should be displayed, in the Central Library for verification and spot selection if directed.
- The successful tenderer has to furnish the authentic price list of publishers for effecting payment.
- Exchange rate of foreign books shall be as per GOC report prevailing at the time of Supply. A copy of each of the GOC report should be furnished with the invoice of Supplied books relating to the month of supply.

- The books included in the tender alone will be considered for purchase. Substitution will not be permitted under any circumstances.
- The successful tenderer should complete the supply of all books within the stipulated time shown in the supply order.
- All books should be original edition only.
- If any CDs or other accessories are attached alongside, it should also be supplied alongwith, free.

Govt. Nursing College,
Thrissur.

(Sd.)
Principal.

Police Department

SHORT TENDER NOTICE

No. H6-19417/2007.

17th November 2007.

Sealed tenders are invited for the supply of following stores so as to reach the Police Headquarters, Kerala, Thiruvananthapuram on or before 12 Noon on 15-12-2007.

Sl. No.	Tender Number and Name of the Equipments	Approximate Quantity Required Nos.
1	156/07—GPS (Hand Held)-Higher Capacity.	5
2	157/07—BP Podium	5
3	158/07—LCDTVs DVD Players	5 5
4	159/07—Modern Scientific Investigation Kits for Training Modern Investigation Kits for CBCID	10 12
5	160/07—Digital Voice Recorders	20
6	161/07—Polycarbonate shields	1000
7	162/07—Heavy duty Riot Helmets	1000
8	163/07—Explosive Detectors	5
9	164/07—Portable X-ray Units	2
10	165/07—Under Vehicle Check System (Portable)	5
11	166/07—Under Vehicle Check System (Fixed)	1
12	167/07—Body Protectors	1000
13	168/07—Thermal Cutter for BDDS	5
14	169/07—Water Jet Disrupters for BDDS	5
15	170/07—Bullet Proof Jacket	8
16	171/07—Finger Printing Kit Boxes	100

Cost of tender form—Rs. 2,000+VAT for Sl. No. 8, Rs. 1,000+ VAT for Sl. Nos. 2, 6, 9, 10, 11, Rs. 700+VAT for Sl. No. 4 and Rs. 400+VAT for all others.

Date and time of Tender Opening—15-12-2007, 3 p.m.

The tenders should be superscribed with tender number and name of the store articles and addressed to the Director General of Police, Kerala, Thiruvananthapuram-10. The late tenders will not be accepted. The tenders will be opened at the time mentioned above in the presence of the tenderers or their authorized representatives (with proof of Identity) who may be present at that time.

Intending tenderers may on application to the Director General of Police, obtain requisite tender forms on which the tenders should be submitted. In the case of Foreign Equipments the rate is to be quoted in Indian Money also. Preference will be given to those who are ready to supply the item without opening Letter of Credit. No advance payment can be made for procuring any of the above items. Intending tenderers may also include for installation of technical items, training of officers and on-site support such as at least 3 years of warranty and thereafter A. M. C./A. T. S. for a period of 3 years on a turn key basis at a reasonable cost (to be specified along with the quotation) in the tenders.

Application for tender forms should be accompanied by a cash remittance price fixed for a form which is not refundable. The sale of tender form will be closed at 4 p.m. on 14-12-2007. Cheques, drafts, postage stamps, etc. will not be accepted towards the cost of forms nor will the forms be sent by VPP. However money orders sent in the name of the Additional Assistant Inspector General of Police, Police Headquarters, Thiruvananthapuram-10 will be accepted. The amount should include the postage/courier charges for sending tender Documents. The money order along with the request should reach Police Headquarters atleast 7 days before the closing of the sales of the tender documents enabling us to send the documents well in advance.

Earnest Money Deposit @ 1% of the quoted value should be furnished in favour of Additional Assistant Inspector General of Police, Police Head quarters, Thiruvananthapuram-10. The firms which are exempted from furnishing Earnest Money Deposit should produce a copy of relevant authorized documents for verification.

Specifications and list of items of each tender shall be obtainable from PHQ with the tender forms. The firms should also furnish the detailed specifications, make, brochures, technical support network in Kerala etc. of the equipments along with the tenders. The tenders without any detailed specifications of quoted items, brochures, make etc. will be rejected forthwith. The tenders without separate envelope and not superscribing the tender number etc. will be rejected.

The tenders should also mention the details of AMC/ATS and warranty etc. along with the tender documents. Preference will be given to the products quoted by the manufacturer or their authorised dealers having authorisation from the original manufacturer. Similarly preference will be given to the tenders having experience of supplying similar/same items to Govt. Departments or Organisations.

As the items are urgently required, the selected bidder will have to supply the item within a month. In case for any pressing circumstance there will be delayed supply the tenders must cite adequate, justifiable grounds in writing.

Specifications of the above items and more details can be obtained from Police Headquarters, Thiruvananthapuram during working hours of Police Headquarters.

Samples will have to be submitted free of cost whenever necessary which can be returned only after supply is effected. The firms should be ready to show live demonstration of technical equipments at their own cost and risk on 17th of December 2007 in the Police Training College, Thiruvananthapuram between 11 a. m. to 5 p. m. In the event of the firms are not able to show live demonstration they need to convince the Technical Committee about such inability and resort to Computer Animation. Scale Models, Videos, Slide Shows etc. Police Department is not liable to send any individual communication. In some cases Police Department is not responsible to return the samples after verification. The rates quoted should be valid and firm till 31-3-2008.

The Director General of Police is empowered to reject any tender without assigning any reason.

*t]meokv hlp, ntej v Bhi yamb Xmsg, ddpA
km[-\S A hnXcWw sNc pAXn\pA ap(Zh ZAL mkp
I A 15p12p2007-pmw XobXn D" bq v 12 aWnj v ap³]mbn
Cu Hm^ok nA e`nj - j hn[- nA E Wn: psl mApAp.*

<i>{l a</i>	<i>ZAL mkv \¼cpw</i>	<i>Bhi yamb</i>
<i>\¼A</i>	<i>DJ-I c-W- nsâ t]cpw</i>	<i>F @w</i>
		<i>Dt±i w</i>
(1)	(2)	(3)
1	156/2007—Pn.:]n.Fk v (l mäv sl ÅUyþ I bA I , mk nân	5
2	157/2007—_ n.]n. t]mUnbw	5
3	158/2007—F Å.k n.Un. Sn.hn. Un.hn.Un. s ¹ bA	5 5
4	159/2007—tamtU- kbân^nl v C ³ sh-l ntKj ³ I nâp s{Sbn\mwKn\p.thn tamtU- C ³ sh-l n tKj ³ I nâv kn. _n. kn, sF. Unþj vthn	10 12

(1)	(2)	(3)
5	160/2007—UnPnāÄ thmbk v dntj mtUgk v	20
6	161/2007—t]mfñ l mÄ—tWäv j oÄUk v	1000
7	162/2007—sl hn Uyqñ db«v sl Äääk v	1000
8	163/2007—Fl k it ¹ m k ohv Unä l itSgk v	5
9	164/2007—t]mÄ«—nÄ Fl k v td bqWnä v	2
10	165/2007—A Ä sh l n-j nÄ k n l w (t]mÄ«—nÄ)	5
11	166/2007—A Ä sh l n-j nÄ k n l w (^nl k U)	1
12	167/2007—t_mUn s[] m« l itägk v	1000
13	168/2007—sXÄÄ l «Äp—n-Un-F k n l v t h -n	5
14	169/2007—hm«Ä sPäv Unk d-j äÄp —n-Un-F k n l v th-n	5
15	170/2007—pÄ äv [] q^v Pmj äv	8
16	171/2007—^mwKÄ [] nÄmwK v l näv t_m l k k v	100

ZÄL mk v ^md- nsâ hne—{l a\¼Ä 8p\ v cq] 2,000 + VAT, {l a\¼Ä 2, 6, 9, 10, 11 FÄnhbq v cq] 1,000 + VAT, {l a\¼Ä 4p\ v cq] 700 + VAT, ääpÄ hbq v cq] 400 + VAT.

ZÄL mk v Xpd-j pÄ XobXnbpw kabhpw—15p12p2007, 3 aWn.

Hmtcm C\ S Äj pw [] tXyl w ZÄL mk v ^md S Ä Abbtj -XmWv XmXv cyapÄ hÄ t] meok v Ubd l äÄ P\ densä t] Äj pÄ At] -E.tbmsSm, w Hmtcm C\ - nepw j d^a n«pÄ \nc-j nÄ] WaS¹ v ZÄL mk v ^md S Ä t] meok v sl Uv l zmÄt«gk nÄ \nÄv 14p12p2007pmw XobXn sshl n«v 4 aWnhsc hmS mhpÄXmWv hntZi D] l cW S Äj mbñ ssÄ k aÄ, n-j p-t¼mÄ cq] bñepÄ hñebpw l qSn tcJ s, Sp- nbnçj Wv. eÄÄ Hm^v l Unäv Hm, - sNçmsX t\cñv D] l cW S Ä hnXcWw sNçm³ XçmdpÄ hÄj v ap³ K-W\ \Ä l pÄXmWv ap³ l qÄ Xpl bmsXmcp l mc-W-h-i mepw \Ä l pÄXÄ. ZÄL mk p l Ä Abbtj pÄh-cpsS t] cpw ssÄ \¼cpw tcJ s, Sp- n t] meok v Ubd l äÄ P\ dÄ, t] meok v sl Uv l zmÄt«gk v Xncph-\-] pcw 10 FÄ hñemk- nÄ 15p12p2007p\ v D¹ bñ v 12 aWntj m AXn\ v apt¼m e`n-j - j hn[- nÄ Abbtj -XmWv Xma-k n`v e`n-j pÄ ZÄL mk p l Ä k zol cñj pÄXÄ. ZÄL mk p l Ä 15p12p2007p\ v 3 aWn j v XZ h-k c- nÄ l mPcm-bñ«pÄ l cmdp l mcp t-stbm AhÄ A[n l mcs, Sp- nbn«pÄ [] Xn\ n[n l fpsStbm k mÄn² y- nÄ Xpd-j pÄXmWv ZÄL mk v ^md- n-t\msSm, w ZÄL mk v Xpl bpsS Hcp i Xam\ w hcpÄ Xpl bñj pÄ \nc-X{Zhyw Unamäv {Um^ämbn t] meok v Ak n l äv C³ k s] l äÄ P\ dÄpÄ, t] meok v sl Uv l zmÄt«gk v Xncph-\-] pc- nsâ t] Äj v amämhpÄ hn[- nÄ l mPcm-tj -Xpw \nc-X{Zhyw Hgnhm-j s, «n«pÄ hÄ AXv sXfn-bñj pÄXn\ pÄ tcJ l Ä sS-dn-t\msSm, w l mPcm-tj -XmWv

D] l cW S Ä AXy- mt] -E nXambXn\ mÄ sXc^a Sp- j s, SpÄ l cmdp l mc³ Hcp amk- n\ pÄ nÄ XsÄ [] kXpX D] l cWw e`yam-tj -XmWv k m[- \ S fpsS k s] k n^ntj j \p l Ä ZÄL mk v ^md- ns\msSm, w e`yamWv k m¼nfpl Ä ZÄL mk nt\msSm, w kuP\yambn e`yam-j m³ l cmdp l mÄ _m² y-Ø cmWv l cmdp l mÄ _Ös, « kmt l Xn l D] l cW S fpsS sUtam- k it[Sj³ k z' w sNe-hñepw D- chm-ZnXz- nepw \S-t- Xpw AXn\ v Xçmdmbn htc-Xpam-Wv k m¼nfpl Ä aSj n \Ä l m\pÄ D- chm-ZnXz w Un, mÄ«saänÄ \nE n] XaÄm- -Xpam l pÄp. sUtam- k it[Sj³ 2007 Unk w_ Ä 17p\ v t] meok v s[Sbñ\mwK v t l mtfPv ssXj mSv Xncph-\-] pc- v h`v l me- v 11 aWn apXÄ sshl p-tÄcw 5 aWn hsc \S- pÄXmWv k m[- \ k ma[K n l Ä GsX-] nepw [] tXyl k m l Ncy- nÄ sUtam- k it[Säv sNçp h m³ l gn^a nsÄ-] nÄ, l ½nänj v t_m² ys, SpÄ] E w l ¼yq«Ä [] k t äj³, hoUntbm [] k t äj³, ssEUp l Ä, k s l bnÄ tamUep l Ä hgn l ½n-änsb t_m² ys, Sp-t- -XmWv sUtam- k it[Sj³ k w_ Öñ [] tXyl Adñbn, v Abbtj pÄXÄ. ZÄL mk p l fñÄ tcJ s, Sp- pÄ hñe 3p3p2008 hsc amäanÄmsX \ne-\nÄt- -XmWv hñi Zamb k s] k n^ntj j \pw äv hñhc S fpw t l cfm t] meok v sh^o v ssk ä nÄ e`yamWv

(Sd.)

Thiruvananthapuram. For Director General of Police.

SHORT TENDER NOTICE

No. H6-19417/2007.

17th November 2007.

Sealed tenders are invited for the supply of the following stores so as to reach the Police Headquarters, Thiruvananthapuram on or before 12 Noon on 18-12-2007.

Sl. No.	Tender Number and Name of the Equipment	Approximate Quantity Required
(1)	(2)	(3)
1	138/07—Crime Light	10 Nos.
2	139/07—Finger Print Development Kit/Evidence Collection Kits	20 Nos.
3	140/07—Dust Marking Electrostatic Lifting Kit and Accessories	3 Nos.
4	141/07—UHF Sets with Spare Batteries and Chargers etc. for Security Operations	45 Nos.
5	142/07—Inverters	200 Nos.
6	143/07—Rechargeable Spot Light	100 Nos.
7	144/07—Digital Handy Cams for CIs.	50 Nos.
8	145/07—New Generation Handcuffs	1000 Nos.

(1)	(2)	(3)
9	146/07—Life saving light (e flare Protector)	250 Nos.
10	147/07—Signal Light Baton	1200 Nos.
11	148/07—Laser speed Radars with Video Cameras	4 Nos.
12	149/07—Alchometer (Breath analyzer)	57 Nos.
13	150/07—Digital Cameras (High Resolution SLR Heavy duty with accessories)	5 Nos.
14	151/07—Photo Printers (High quality)	5 Nos.
15	152/07—High Quality Traffic Diversion/Road Blockers (Chanalizers)	1000 Nos.
16	153/07—Fluorescent Reflective Jackets with Gloves	500 Nos.
17	154/07—Reflective Tapes/Barricading Tapes	10000 Mts.
18	155/07—Filling Cabinets	200 Nos.

Cost of Tender form—Rs. 1000+VAT for Sl. Nos.1, 9, 11 and 18., Rs. 150+ VAT for Sl. No. 17., Rs. 2000+VAT for Sl. No.12. Rs. 400+VAT for Sl. Nos.6, 10, 14, and 16, Rs.700+VAT for all others.

Date and time of Tender Opening—18-12-2007, 3 p.m

The Tenders should be superscribed with Tender Number and name of the store articles and addressed to the Director General of Police, Kerala, Trivandrum—10. Late Tenders will not be accepted. The Tenders will be opened at the time mentioned above in the presence of the tenderers or their authorized representatives (with proof of Identity) who may be present at that time.

Intending tenderers may, on application to the Director General of Police, obtain requisite tender forms on which the tenders should be submitted. In the case of Foreign Equipments the rate is to be quoted in Indian Money also. Preference will be given to those who are ready to supply the item without opening Letter of Credit. No advance payment can be made for procuring any of the above items. Intending tenderers may also include for installation of technical items, training of officers and on-site support such as at least 3 years of warranty, and thereafter A. M. C./A. T. S. for a period of 3 years on a turn key basis at a reasonable cost (to be specified along with the quotation) in the Tenders.

Application for tender forms should be accompanied by a cash remittance price fixed for a form which is not refundable. The sale of tender form will be closed at 4 p.m. on 17-12-2007. Cheques, Drafts, Postage Stamps, etc. will not be accepted towards the cost of forms nor will the forms be sent by VPP. However money orders sent in the name of the Additional Assistant Inspector General of Police, Police Headquarters, Thiruvananthapuram-10 will be accepted. The amount should include the postage/courier charges for sending tender Documents.

The money order alongwith the request should reach Police Headquarters atleast 7 days before the closing of the sales of the Tender documents enabling us to send the documents well in advance.

Earnest Money Deposit @ 1% of the quoted value should be furnished in favour of Additional Assistant Inspector General of Police, Police Head quarters, Thiruvananthapuram-10. The firms which are exempted from furnishing Earnest Money Deposit should produce a copy of relevant authorized documents for verification.

Specifications and list of items of each tender shall be obtainable from PHQ with the tender forms. The firms should also furnish the detailed specifications, make, brochures, technical support network in Kerala etc. of the equipments alongwith the Tenders. The Tenders without any detailed specifications of quoted items, Brochures, make etc. will be rejected forthwith. The Tenders without separate envelope and not superscribing the Tender number etc. will be rejected.

The Tenders should also mention the details of AMC/ATS and warranty etc. alongwith the tender documents. Preference will be given to the products quoted by the manufacturer or their authorised dealers having authorisation from the original manufacturer. Similarly preference will be given to the Tenders having experience of supplying similar/same items to Govt. Departments or Organisations.

As the items are urgently required, the selected bidder will have to supply the item within a month. In case for any pressing circumstance there will be delayed supply the Tenders must cite adequate, justifiable grounds in writing.

Specifications of the above items and more details can be obtained from Police Headquarters, Thiruvananthapuram during working hours of Police Head Quarters.

Samples will have to be submitted free of cost whenever necessary which can be returned only after Supply is effected. The firms should be ready to show live demonstration of technical equipments at their own cost and risk on 19th of December 2007 in the State Crime Records Bureau Office, Pattom, Thiruvananthapuram between 11 a.m. to 5 p.m. In the event of the firms are not able to show live demonstration they need to convince the Technical Committee about such inability and resort to computer animation. Scale Models, Videos, Slide shows etc. Police Department is not liable to send any individual communication. In some cases Police Department is not responsible to return the samples after verification. The rates quoted should be valid and firm till 31-3-2008.

The Director General of Police is empowered to reject any tender without assigning any reason.

t] meokv hl p₃ ntej v B h i yamb Xmsg₃ d bpÅ k m[\S Ä hnXcWw sN₂ pÅXn\pÅ ap{Zh'' ZÄL m-k p- l Ä 18p12p2007 XobXn D'' b_q v 12 aWn_i p ap³ j mbn Cu Hm^o-k nÄ e`n_j - j hnt[- nÄ E Wn'' psl m-Å pÅp.

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1	138/2007—ss{l w sseäv	10
2	139/2007—^mwKÄ {j nâv sUhe ₃ âv l nâv F h n U ³ k v l f E ³ l nâv	20
3	140/2007—{U l vamÄ _j nS v Cet{ l m l män l v en^änMv l nâv B ³ Uv Ak-k dok v	3
4	141/2007—sk l yqcnän Hm ₃ tdj \pth-n bpÅ bp. F'' v F.^v sk äp_-mädnbpw NmÄPdpw DÄs ₃ sS	45
5	142/2007—C ³ hÄt«gk v	200
6	143/2007—do NmÄP_- nÄ k it] m«v sseäv	100
7	144/2007—UnPnäÄ l m ³ Un l mw Clsp\p t h -n	50
8	145/2007—\yq P\tdj ³ l m ³ Uv l ^k v	1000
9	146/2007—sse^v tk hnS v sseäv (C.^äfbÄ s{] m«l äÄ)	250
10	147/2007—k nÄ Ä sseäv _mä-	1200
11	148/2007—ho Untbm l ymad DÄs ₃ sS bpÅ tek Ä k i j oUv dUmÄ	4
12	149/2007—B Ät _j maöÄ ({ o^- v A\ ssetk gk v)	57
13	150/2007—UnPnäÄ l ymad (ssl dk eyq ³ F k v FÄ. BÄ. sl hn Uyq«npÄ k k dok v DÄs ₃ sS)	5
14	151/2007—t^mt«m {j ntägk v (ssl l zmfnän)	5
15	152/2007—ssl l zmfnän {Sm^nl v ssU thÄj ³ /tdmUv t» mt _j gk v	1000
16	153/2007—^vfpdsk âv dn^v f l äohv Pm _j äk p«uhk v DÄs ₃ sS	500
17	154/2007—dn^v f l äohv tS] k v _mcnt _j -UnS v tS] k v	10000 Mts.
18	155/2007—^benS v l ym_ nÄ äk v	200

ZÄL mkv ^md- nsâ hne—{l a \¼Ä 1, 9, 11, 18 Chb_q v cq] 1000 + VAT, {l a \¼Ä 12p\ v cq] 2000 + VAT, {l a \¼Ä 6, 10, 14, 16 Chb_q v cq] 400 + VAT, {l a \¼Ä 17p\ v cq] 150 + VAT. aäpÄ hb_q v cq] 700 + VAT.

ZÄL mkv Xpd_j pÅ XobXnbpw kabhpw —18p12p2007,
3 j n. Fw.

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^md- S Ä t] meokv sl Uv l zmÄt«gk nÄ \nÄv 17p12p2007pmw
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(Sd.)

Thiruvananthapuram. For Director General of Police.

<i>Sl. No.</i>	<i>Item</i>	<i>Specification</i>
(1)	(2)	(3)
1	TMS 320C6416 DSP Starter kit	C6416 Development board with 512K flash and 16 MB SDRAM, Embedded JTAG support via USB, High-quality 24-bit stereo codec, Four 3.5mm audio Jacks for microphone, line in, speaker and line out Expansion port connector for plug-in modules, On-board standard IEEE JTAG interface, USB cable, Universal Power Supply, AC power cords, a complete Integrated Development Environment (IDE), Code Composer Studio v3.0 IDE including the Fast Simulators and access to Analysis Toolkit on Update Advisor, DSP/BIOS real-time kernel, an efficient optimizing C/C11 compiler assembler, linker, debugger, data visualization, a profiler, advanced optimization tools, and a flexible project manager, Plug-in ability for third-party software for additional functionality, Technical Reference, and customer Support Guide

(1)	(2)	(3)
2	TMS 320C6713 DSP Starter kit	C6713 Development board with 512K flash and 8 MB SDRAM, Embedded JTAG support via USB, High quality 24-bit stereo codec, CCS, Four 3.5mm audio jacks for microphone, line in, speaker and line out, Expansion port connector for plug-in modules, USB cable, Universal Power Supply. AC power cords, On-board standard IEEE JTAG interface, a complete Integrated Development Environment (IDE), an efficient optimizing C/C++ compiler assembler, linker, debugger, an advanced editor with Code Maestro™ technology for faster code creation, data visualization, a profiler and a flexible project manager, DSP/BIOS™ real-time kernel, Technical reference, and customer Support Guide
3	TMS 320C5416DSP Starter kit	C5416DSP Development board, C5416 DSK CCS 2.1 or higher, 64K words of on external RAM, 256K words of external Flash ROM, TMS 320VC5416 DSP operating at 160 MHz. 3 Expansion Connectors (Memory Interface, McBSP, GPIO and Host Port Interface), JTAG 14 Pin Header for an Optional External Emulator, Burr Brown PCM3002 Stereo Codec (48ksps, 16/20bit), USB Cable, Universal Power Supply, AC Power Cord(s), On board USD JTAG controller with plug and play drivers, Plug-in ability for third party software for additional functionality Quick Start Guide Technical Reference, Customer Support Guide
4	Video data generation and recording system	Colour camera : Supported in LV-SDS, Chip type : 1-chip colour, Chip size : 1/4" Interface : Analog, Video type : Composite YC, Separate YC, Video norm : CCIR, Color coding PAL, Pixel format : Analog, Resolution: 760 x 568, Scanning mode:

(1)	(2)	(3)
		Interlaced, Taps : 1, Speed (nominal) : 25, Speed (max) : 25, Shutter speed : 1/10000—1/100, RS232 control, Presentation: compact, Lens mount : built-in lens, Dimensions : 65 x 66 x 104mm, weight : 380g, Power consumption : 4.00W, Min illumination : 2 lx
		Graber :
		PCI (revision 2.1), Image inputs : 3 CVBS+1S-video or 4 CVBS, input format : PAL, NTSC, SECAM as CVBS or S-video, Image geometry : 2:1 interlaced, PAL : 768x576 (square pixels), 720x576 (CCIR601), NT3C : 720x480 (square pixels), 640x480 (CCIR601), Pixel geometry : CCIR601, square, Digitizers: 1, Data digitization : 20 MHz, 16-bit per channel, Image coding : YUV 4:2:2, CCIR656, programmable Brightness, Contrast, Color hue and Colour saturation, Downscaling : horizontal 5-tap and vertical 5-tap independently interpolating scaler, Mirroring : along x and/or y axes, Overlay : freely programmable 1-bit lockmask stored in host memory, Colour conversion : RGB, YUV or monochrome target models with various colour depths and data packing, Transfer to host : bus master burst DMA transfer, Transfer rate : peak rate upto 132 MB/s, real time for all acquisition modes, Synchronization, slave: from CVBS, Line locked PLL : Ultra Lock®, not applicable for VCR steady image (pause mode), Plugs for video : cinch, S-video, HDsub 44-pin, all female, Trigger in/out : opto-isolated, Camera power out : 12V, protected upto 950mA.

Kozhikode

(Sd.)
Principal.